

Remarks

Claims 50-54, 91-101, 122, 125, 132 and 133 are pending in this application, all of which are allowed except claims 122 and 125 which stand rejected under 35 U.S.C. Section 103(a) in view of U.S. Patent 5,956,019 to Bang et al.

Responsive to the Examiner's note noting that claim 126 is dependent upon canceled claim 120, applicant has amended claim 126 to depend upon claim 125. This is believed to address the issue relative to claim 126.

Regarding the rejection of claims 122 and 125, applicant respectfully traverses the rejection of these claims under 35 U.S.C. Section 103(a) in view of U.S. Patent 5,956,019 to Bang et al.

It is submitted that Bang et al. makes no disclosures or suggestions regarding consecutively reading the same coordinate at a second time. Claim 122 requires "reading a first coordinate of a coordinated pair at a first time" and "consecutively reading the same coordinate at a second time". Similarly, claim 125 requires "means for reading a first coordinate of a coordinate pair at a first time" and "means for consecutively reading the same coordinate at a second time". This is important because, as noted in the second sentence of numbered paragraphs 11 and 13 of applicant's Specification and in the last sentence of numbered paragraph 39, "the X-axis position is validated before the system attempts to generate a Y-axis position so as not to waste time generating Y axis estimates when X-axis estimates are not valid".

In contrast, Bang et al. makes no disclosures regarding validating the X, Y coordinates and, in fact, reads both coordinates prior to determining its deltas (contrast block 56 of Figure 8 with block 72 of Figure 8).

More specifically, Bang et al.'s first step is to read a finger position on the touch sensitive pad and X, Y coordinates at block 56 (Bang et al., column 9, lines 43-45). Subsequently, a test is made at block 58 to determine if a user's finger was present during the last iteration (Bang et al., column 9, lines 47-48). If a user's finger was

present during the last iteration, dt, dx and dy delta values are determined in block 72, dx and dy being the difference between the last position of the finger and the current position of the finger in the X and Y directions (see Bang et al., column 9, line 66 through column 10, line 4).

Applicant submits that Bang et al. makes no disclosures or suggestions regarding either validating a touch or consecutively reading the same coordinate at a second time (and then implementing the remaining steps of the claim). For these reasons, reconsideration and withdrawal of the rejection under 35 U.S.C. Section 103 of claims 122 and 125 is requested.

Respectfully Submitted,



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